

Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

PTO/SB/21 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number

	r		Application Number	10,	/665	,706	•	
TRANSMITTAL			Filing Date	September 19, 2003				
	FORM	First Named Inventor	Pat	Patrick J. Caughlin et a				
(to	be used for all correspondence after initial	Art Unit						
			Examiner Name					
Total Number of Pages in This Submission 20			Attorney Docket Number					
	ENCLOSURES (Check all that apply)							
	Fee Transmittal Form		Drawing(s)			After Allowance communication to Group		
	Fee Attached		icensing-related Papers			Appeal Communication to Board of Appeals and Interferences		
	Amendment/Reply	<u> </u>	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
'	After Final		Petition to Convert to a Provisional Application			Proprietary Information		
	Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Addre	ess		Status Letter		
	Extension of Time Request		Terminal Disclaimer			Other Enclosure(s) (please Identify below):		
	Express Abandonment Request		Request for Refund					
X	Information Disclosure Statement		CD, Number of CD(s)					
	Certified Copy of Priority Document(s)	Remar	ks					
	Response to Missing Parts/							

Firm John K. McCulloch Individual name Signature 12, Date (December 2003 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Carole L. Williams Date 2003 Dec 12, Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 14550, Alexandria VA 22313-1450. DNT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Solider the Paperwork Reduction Page 11999, no persons are required to respond to a conection of information unless it contains

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known					
Application Number	10/665,706				
Filing Date	September 19, 2003				
First Named Inventor	Patrick J. Caughlin et al				
Group Art Unit	N/A				
Examiner Name	N/A				
Attorney Docket Number					

U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number Kind Code ² (if known)		of Cited Document	Cited Document MM-DD-YYYY		
		6,079,	309	MOLBURG	06/27/03		
	ļ	ļ					
	ļ	ļ					
	ļ	<u> </u>					
	<u></u>	 					
	 						
							
	 	-					
						· · · · · · · · · · · · · · · · · · ·	
		 		· · · · · · · · · · · · · · · · · · ·	•		
		 					
		 					
				-			
		-					
		1					

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite No.1	Foreign Patent Document			Name of Patentee	Date of Publication of	Pages, Columns, Lines,	
Initials*		Office ³	Number ⁴	Kind Code ⁵ (if known)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Т _в .
		ļ						
		<u> </u>						
		-	ļ <u></u>					
·		 					···	
		 						· · · · · ·
		1						
							·	

Examiner Signature	·	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark hee if English language Translation is attached.